

Snowdonia National Park

Forecast valid from 06:00 on Saturday 22 Aug 2020 until 23:59 on Sunday 23 Aug 2020

Forecast Issued on Saturday 22 Aug 2020 at 02:25

Confidence: High for some windy conditions through Saturday and the generally unsettled theme through the forecast period, but low for shower detail, and low for timing and extent of rain and wind Tuesday onwards.

Headline for Saturday 22 Aug 2020: Windy with showers and occasional longer spells of rain, with a low risk of thunder.

Mountain weather hazards on Saturday 22 Aug 2020

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
Medium Likelihood

Heavy Snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Drizzle	Fog
Precipitation probability					
60%	40%	40%	60%	60%	30%

Forecast for Saturday 22 Aug 2020

Weather: Windy with showers, these heavy at times, with a risk of thunder. The showers will occasionally merge to give some longer spells of rain in places, however there should be a few bright or sunny spells around midday. The evening will remain rather cloudy, but with showers becoming lighter and more isolated.

Chance of cloud free mountain/hill tops above 800m: 40% at best with areas of cloud around 700m throughout, and with cloud lowering nearer to 500m in heavier showers, especially in the west. The best of any cloud breaks will be in the east where the cloud may lift and break to 900m at times around midday.

Visibility: Generally good with clear views of mid-distance hills, but becoming moderate or even occasionally poor in heavier showers or longer spells of rain.

Forecast for Saturday 22 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/40 SW	32/41 SW	34/44 SW	39/51 SW	39/50 SW	30/39 W	23/30 W
600	24/30 SW	23/32 SW	26/35 SW	29/40 SW	28/38 SW	21/30 W	16/23 W
300	15/26 SW	16/28 SW	18/31 SW	20/35 SW	20/36 SW	15/28 W	12/21 W
Valley	15/25 SW	16/28 SW	17/31 SW	20/34 SW	19/34 SW	16/29 W	13/23 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	9/4	9/4	10/4	10/4	10/6	9/5
600	11/7	11/7	12/8	12/7	12/7	12/8	11/8
300	13/11	13/11	14/11	14/11	14/10	14/11	13/11
Valley	14/12	15/12	16/13	16/12	15/12	15/12	14/12
Freezing Level*	2400m	2400m	2300m	2400m	2400m	2400m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Winds on the highest peaks and ridgelines may gust to 55mph during the morning and afternoon, especially near any heavier showers. The severe buffeting on exposed higher routes will make it hard to maintain a stable footing. Some strong sunshine with high UV levels is possible in any sunny spells in the afternoon. Sun protection is recommended.

Forecast for Sunday 23 Aug 2020

Weather: Rather cloudy with occasional showers, these turning heavy in places after dawn and with a small risk of thunder. There will be some sunny spells in between the showers in the afternoon, but the showers are expected to continue throughout the evening.

Maximum wind: Westerly 25mph gust 30-35mph.

Chance of cloud free mountain/hill tops above 800m: 30% or less at first with areas of cloud near 700m and patches as low as 400m in showers and over west and northwest facing slopes. Improving to 60% in the afternoon as cloud lifts to around 900m with only patches near 600m in showers.

Visibility: Generally good with clear views of mid distance hills, but deteriorating to moderate to poor in any heavier showers.

Temperature: **Valleys:** Plus 12 Celsius becoming Plus 16 Celsius.

At 800m: Plus 10 Celsius.

Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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